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PTO/SB/05 (2/98)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	1752.0010003
First Inventor or Application Identifier	Snyder et al.
Title	System and Method for Real Time Video Production and Multicasting
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 81]

(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 41]

4. ☐ Oath or Declaration [Total Pages]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
[Note Box 5 below]

i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503) (2)
(Should be specifically itemized)

14. ☐ *Small Entity Statement(s) (PTO/SB/09-12) ☐ Statement filed in prior application, Status still proper and desired

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☒ Other: 37 C.F.R. § 1.136(a)(3) Authorization

☐ Other:

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP) of prior application No: 09/488,578

Prior application information: Examiner Group/Art Unit: 2711

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.				
	Attorneys at Law				
ADDRESS	Suite 600, 1100 New York Avenue, N.W.				
CITY	Washington	STATE	DC	ZIP CODE	20005-3934
COUNTRY	USA	TELEPHONE	(202) 371-2600	FAX	(202) 371-2540

NAME (Print/Type)	Michael C. Lee	Registration No. (Attorney/Agent)	35,239
SIGNATURE		Date	8/8/2000

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<p>FEE TRANSMITTAL for FY 2000</p> <p><i>Patent fees are subject to annual revision.</i></p> <p><i>Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</i></p> <p><i>See 37 C.F.R. §§ 1.27 and 1.28.</i></p>		<p>Complete if Known</p>	
		Application Number	To be assigned
		Filing Date	August 8, 2000
		First Named Inventor	R. J. Snyder
		Examiner Name	To be assigned
		Group / Art Unit	To be assigned
		Attorney Docket Number	1752.0010003
TOTAL AMOUNT OF PAYMENT	(\$)690.00		

for FY 2000

*Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.*

Application Number	To be assigned
Filing Date	August 8, 2000
First Named Inventor	R. J. Snyder
Examiner Name	To be assigned
Group / Art Unit	To be assigned
Attorney Docket Number	1752.0010003

FEE CALCULATION (continued)

- | | |
|------------------------|---|
| Deposit Account Number | 19-0036 |
| Deposit Account Name | Sterne, Kessler, Goldstein & Fox P.L.L.C. |

☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
91	690	201	345	Utility filing fee	690.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	334	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)				(\$)	690.00

Extra	Fee from below	Fee Paid
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Total Claims _____ - 20** = _____ X _____ = _____

Indep. Claims _____ - 3** = _____ X _____ = _____

Multiple Dependent _____ = _____

**** or number previously paid, if greater; For Reissues, see below**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39 *	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
108	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) :

Other fee (specify) :

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	(\$) <u>0.00</u>
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Complete (if applicable)

**Typed or
Printed Name**

Michael Q. Lee

Signature

Date

8/8/2000

Req. Number	Req. Description	Req. Type	Req. Status	Req. Owner	Req. Manager	Req. Start Date	Req. End Date	Req. Progress	Req. Comments
1	Identify the project goals and objectives.	Functional	Completed	John Doe	Jane Smith	2023-01-01	2023-01-15	100%	Project goals and objectives identified.
2	Identify the project stakeholders.	Functional	In Progress	John Doe	Jane Smith	2023-01-16	2023-02-01	75%	Stakeholder identification in progress.
3	Identify the project risks.	Functional	Not Started	John Doe	Jane Smith	2023-02-02	2023-02-15	0%	Risk identification not started.
4	Identify the project resources.	Functional	Not Started	John Doe	Jane Smith	2023-02-16	2023-03-01	0%	Resource identification not started.
5	Identify the project constraints.	Functional	Not Started	John Doe	Jane Smith	2023-03-02	2023-03-15	0%	Constraint identification not started.
6	Identify the project deliverables.	Functional	Not Started	John Doe	Jane Smith	2023-03-16	2023-04-01	0%	Deliverable identification not started.
7	Identify the project milestones.	Functional	Not Started	John Doe	Jane Smith	2023-04-02	2023-04-15	0%	Milestone identification not started.
8	Identify the project communication plan.	Functional	Not Started	John Doe	Jane Smith	2023-04-16	2023-05-01	0%	Communication plan identification not started.
9	Identify the project budget.	Functional	Not Started	John Doe	Jane Smith	2023-05-02	2023-05-15	0%	Budget identification not started.
10	Identify the project schedule.	Functional	Not Started	John Doe	Jane Smith	2023-05-16	2023-06-01	0%	Schedule identification not started.

35,239

Deposit Acct. User ID

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Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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NANCY J. LEITH**
TARJA H. NAUKKARINEN**

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**REGISTERED PATENT AGENTS

August 8, 2000

WRITER'S DIRECT NUMBER:
(202) 371-2674

INTERNET ADDRESS:
MLEE@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To be assigned; Filed: Herewith
For: **System and Method for Real Time Video Production and Multicasting**
Inventors: Snyder *et al.*
Our Ref: 1752.0010003

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
2. U.S. Utility Patent Application entitled:

System and Method for Real Time Video Production and Multicasting

and naming as inventors:

Robert J. Snyder;
Alex Holtz;
David E. Buehnemann;
Giberto Fres;
Harrison T. Hickenlooper;
Charles M. Hoepfner;
Kevin K. Morrow;

008080" SE 24E960

Commissioner for Patents
August 8, 2000
Page 2

Bradley E. Neider;
Loren J. Nordin, III; and
Todd D. Parker.

the application comprising:

- a. specification containing:
 - i. 78 pages of description prior to the claims;
 - ii. 2 pages of claims (8 claims);
 - iii. a one (1) page abstract;
 - b. 41 sheets of drawings: (Figures 1, 2A, 2B, 3, 4, 4A, 4B, 4C, 5, 5A, 6, 7, 7A, 8, 8A, 9, 9A, 9B, 9C, 10-22, 23A, 23B, and 24-31);
3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time (*in duplicate*);
 4. Our check no. 28345 in the amount of \$690.00 to cover the basic filing fee; and
 5. Two (2) return postcards.

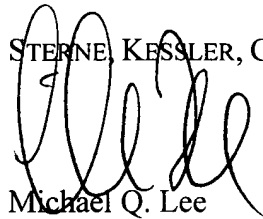
It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Commissioner for Patents
August 8, 2000
Page 3

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

MQL/KPP:amm
Enclosures

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SKGF Rec. 5/12/00 mac

003030" 3E 44E 3E0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Snyder *et al.*

Appl. No. To be assigned

Filed: Herewith

For: **System and Method for Real Time
Video Production and
Multicasting**

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1752.0010003



**Authorization To Treat A Reply As Incorporating An Extension Of Time
Under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

Date: 8/8/00
1100 New York Avenue, N.W.
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